

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Attorney Docket No. 612.43291X00 UTILITY PATENT APPLICATION MINKKINEN, ARI First Inventor TRANSMITTAL NATURAL GAS DEACIDIZING AND **DEHYRATION METHOD** Title (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. Mail Stop Patent Application APPLICATION ELEMENTS Commissioner for Patents ADDRESS TO: SEE MPEP chapter 600 concerning utility patent application contents. P.O. Box 1450 Alexandria VA 22313-1450 1. Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission Applicant claims small entity status. fif applicable, all necessary) See 37 CFR 1.27. a. Computer Readable Form (CRF) b. Specification Sequence Listing on: 3. X Specification [Total Pages: 19] (preferred arrangement set forth below) i. . D CD-ROM or CD-R (2 copies); or -Descriptive title of the invention ii. . D paper -Cross Reference to Related Applications -Statement Regarding Fed sponsored R & D c. Statements verifying identity of above copies -Reference to sequence listing, a table, or a computer program listing appendix -Background of the Invention **ACCOMPANYING APPLICATION PARTS** -Brief Summary of the Invention 9 M Assignment Papers (cover sheet & documents(s)) -Brief Description of the Drawings (if filed) -Detailed Description 37 CFR 3.73(b) Statement Power of Attorney -Claim(s) -Abstract of the Disclosure (when there is an assignee) English Translation Document (if applicable) 4 🖂 Drawing(s) (35 U.S.C. 113) [Total Sheets: 2] Copies of IDS Citations Information Disclosure Statement (IDS)/PTO-1449 5. Oath or Declaration [Total Sheets: 3] Newly executed (original or copy) Preliminary Amendment Return Receipt Postcard (MPEP 503) Copy from a prior application (37 CFR 1.63 (d)) (Should be specifically itemized) (for continuation/divisional with Box 18 completed) 15. Certified Copy of Priority Document(s) i. DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) Nonpublication Request under 35 U.S.C. 122 Named in the prior application, see 37 CFR (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b) or its equivalent. 17. Other: Figs. 1-3, Credit Card Payment Form Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number OR Correspondence address below 020457 Name ANTONELLI, TERRY, STOUT & KRAUS, LLP Address City State Zip Code Country Telephone

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Name (Print/Type)

Signature

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32,087

PTO/SB/17 (10-03)

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FEE TRANSMITTAL for FY 2004		Complete if Known					
		Application Number		nber			
					December 9, 2003		
				entor/	MINKKINEN, ARI		
Effective 10/01/2003. Patent fees are subject to annual revision.		Examiner Name		9			
		rt Unit					
Applicant claims small entity status. See 37 Of 11.27					C40 42204 V00		
TOTAL AMOUNT OF PAYMENT (\$) 810.00	A1	Attorney Docket No.			612.43291X00		
METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)				
☐ Check ☑ Credit Card ☐ Money ☐ Other ☐ None Order	3. AI	DDITIO	NAL F	EES			
☑ Deposit Account: Deposit							
Account 01-2135	Large	rge Entity Small Entity		ntity			
Number Deposit	Fee	Fee	Fee	Fee		Fee Paid	
Account Antonelli, Terry, Stout & Kraus, LLP	Code 1051	(\$) 130	Code 2051	(\$) 65 S	Fee Description surcharge – late filing fee or oath		
Name The Director is authorized to: (check all that apply)		j					
☐ Charge fee(s) indicated below Credit any overpayments	1052	50	2052		surcharge – late provisional filing fee or over sheet	-	
□ Charge any additional fee(s) during the pendency of this application.	1053	130	1053	130 N	lon-English specification		
	1812	2,520	1812	2,520 F	or filing a request for ex parte reexamination		
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1804	920*	1804		tequesting publication of SIR prior to examination action		
FEE CALCULATION	1805	1,8401	1805		Requesting publication of SIR after		
1. BASIC FILING FEE					xaminer action		
Large Entity Small Entity	1251	110	2251		xtension for reply within first month		
Fee Fee Fee Fee Description Fee Paid	1252	420	2252		xtension for reply within second month		
1001 770 2001 385 Utility filing fee 770.00	1253	950	2253		xtension for reply within third month	l	
1002 340 2002 170 Design filing fee	1254	1,480	2254		extension for reply within fourth month		
1003 530 2003 265 Plant filing fee	1255	2,010	2255		extension for reply within fifth month		
1004 770 2004 385 Reissue filing fee	1401 1402	330 330	2401 2402		lotice of Appeal		
1005 160 2005 80 Provisional filing fee	1403	290	2402		illing a brief in support of an appeal		
SUPTOTAL (4)		1,510	1451		Request for oral hearing		
SUBTOTAL (1) 770.00	1451 1452	110	2452		Petition to institute a public use proceeding Petition to revive – unavoidable		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453	1,330	2453		Petition to revive – unavoidable		
Fee from Extra Claims below Fee Paid	1501	1,330	2501		Itility issue fee (or reissue)		
	1502	480	2502		Design issue fee		
	1503	640	2503		Plant issue fee		
Indep. 1 -3** = 0 x 86 = 0 Claims	1406	130	1460		Petitions to the Commissioner		
Multiple Dependent 290 = 0	1807	50	1807		Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity	1806	180	1806		Submission of Information Disclosure Stmt		
Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	8021	40	8021		Recording each patent assignment per	40.00	
1202 18 2202 9 Claims in excess of 20	1900	770	2800	•	roperty (times number of properties)		
1201 86 2201 43 Independent claims in excess of 3	1809	770	2809		iling a submission after final rejection 37 CFR § 1.129(a))		
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 ** Reissue independent claims	1810	770	2810		for each additional invention to be examined (37 CFR § 1.129(b))		
over original patent 1205 18 2205 9 ** Reissue claims in excess of 20	1801	770	2801		Request for Continued Examination (RCE)		
and over original patent	1802	900	1802		Request for expedited examination		
SUBTOTAL (2) \$ 0.00				0	of a design application		
**or number previously paid, if greater, For Reissues, see above.						L	
*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)						40.00	
140.							
SUBMITTED BY Complete (if applicable)							

egistration No. Name (Print/Type) Alan E. Schlavelli 32,087 703-312-6600 Telephone (Attorney/Agent) December 9, 2003 Date Signature

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